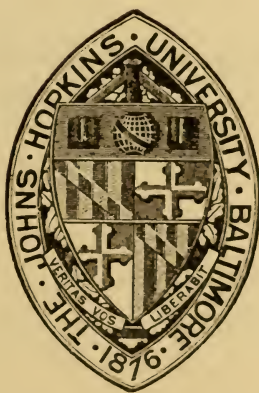


THE JOHNS HOPKINS UNIVERSITY
BALTIMORE

CONFERRING OF DEGREES

JULY 3, 1944



GILMAN HALL, HOMEWOOD

AT 11 A. M.

MARSHAL

Mr. MYRICK W. PULLEN

USHERS

RICHARD R. BEMAN

FRANCIS T. BYRNE

JERRY COOPER

RICHARD I. DOAK

ROBERT P. FLYNN

JACK MAYES

Music for the exercises and the reception arranged by

Mr. OSMAR P. STEINWALD

ORDER OF EXERCISES

I

PROCESSION OF DEGREE CANDIDATES

Pomp and Circumstance—*Elgar*

II

THE NATIONAL ANTHEM

III

ADDRESS

PRESIDENT ISAIAH BOWMAN

IV

CONFERRING OF DEGREES

Bachelors of Arts, presented by Dean G. WILSON SHAFFER

Bachelors of Engineering, presented by Dean W. B. KOUWENHOVEN

Bachelor of Science in Economics, presented by Dr. HOWARD E. COOPER

Bachelors of Science, presented by Professor FLORENCE E. BAMBERGER

Bachelors of Science in Engineering, presented by Dean W. B. KOUWENHOVEN

Master of Engineering, presented by Dean W. B. KOUWENHOVEN

Doctors of Engineering, presented by Dean W. B. KOUWENHOVEN

Masters of Arts, presented by Professor DAVID M. ROBINSON

Doctors of Philosophy, presented by Professor DAVID M. ROBINSON

V

PRESENTATION OF THE ALEXANDER K. BARTON CUP

Dean G. WILSON SHAFFER

VI

BENEDICTION

The Reverend CARL UMHAU WOLF

Executive Secretary, Hopkins Young Men's Christian Association

The audience is requested to remain after the benediction
until the speakers have left.

CANDIDATES FOR DEGREES

BACHELORS OF ARTS

MARVIN JOSEPH ADELSON, of New York
JAMES RANDALL CANTRELL, of Maryland
ROBERT WILLIAM CHESNEY, of Maryland
IRVIN COHEN, of Maryland
LESLIE COHEN, of Maryland
CHARLES BRANDON CROW, Jr., of Alabama
FITZ DODSON, of Maryland
CHARLES FELDMAN, of Maryland
NATHAN GERBER, of Maryland
ABRAHAM GOETZ, of Maryland
MANFRED E. GOLDBERG, of Maryland
BERNARD SAMUEL HERINGMAN, of Maryland
JOSEPH DAVID LICHTENBERG, of Maryland
MELVILLE GERSON MAGIDA, of New York
JAMES EVERETT MOXOM, of Maryland

SEYMOUR MANUEL PANITZ, of Maryland
CALVIN RICHARD PUTNAM, of Maryland
E. EDMUND REUTTER, JR., of Maryland
WILLIAM HENRY ROBINSON, of Maryland
GEORGE LEON ROGOSA, of Massachusetts
LEONARD FRANCIS ROSENZWEIG, of New York
LEONARD MILTON ROTHSTEIN, of Maryland
HENRY SILBERMANN, of Maryland
BENSON ROSS SUNDHEIM, of Maryland
JOHN EASTER SWEENEY, of Illinois
EARL USDIN, of New York
JAMES REANEY WOLFE, JR., of Maryland
HERBERT CECIL ZAFREN, of Maryland
LIONEL JUDAH ZHEUTLIN, of New Jersey

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GRADUATING WITH HONOR

FITZ DODSON

E. EDMUND REUTTER, JR.

JOHN EASTER SWEENEY

BACHELORS OF ENGINEERING

STERLING AUGUSTUS ALBAN, of Maryland
ROBERT FRANCIS AWALT, of Maryland
SEYMOUR BARON, of Maryland
WERNER WOLF BEYTH, of Maryland
DONALD LLOYD BIRX, of Maryland
JAMES RUSSELL BOSWORTH, of Maryland
JAMES BEVANS CROWNOVER, of Maryland
ROBERT WILLIAM EBY, of Maryland
JOHN MARSHALL FARRIER, of Virginia
SPENCER FLOURNOY, of Connecticut
CHARLES HERBERT GRAULING, JR., of Maryland
ALAN LEE GREENBLATT, of Maryland
KENNETH HOLMES GRIM, of Maryland
JOHN GILBERT KAISLER, of Maryland
JAMES WILLIAM KEENAN, of Maryland
DONALD EDWARD KELLY, of Maryland
WILLIAM GERRIT KOUWENHOVEN, of Maryland

HARRISON RAY LAMBERT, of Maryland
RICHARD ARTHUR LEONARD, of Maryland
CARROLL LANGDON LLOYD, of Maryland
MORTON JOSEPH MACKS, of Maryland
MICHAEL NICHOLAS MALLIS, of Maryland
CHARLES JEFFERSON MURPHY, of Maryland
CHARLES STEPHEN PERRY, JR., of Maryland
JOHN MILTON PRICE, of Maryland
JOHN CARROLL ROOP, of Maryland
LESLIE IRVIN ROYSTON, of Maryland
HAROLD BERNARD SCHAPIRO, of Maryland
HERMAN BLOCK WAGNER, of Maryland
STAFFORD RAY WALLACE, JR., of Maryland
GEORGE CARL WIEDERSUM, JR., of Maryland
CHARLES WERTZ WILHIDE, of Maryland
MARLIN ULRICH ZIMMERMAN, JR., of Maryland

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GRADUATING WITH HONOR

CHARLES HERBERT GRAULING, JR.
JOHN GILBERT KAISLER

WILLIAM GERRIT KOUWENHOVEN
HERMAN BLOCK WAGNER

MARLIN ULRICH ZIMMERMAN, JR.

BACHELOR OF SCIENCE IN ECONOMICS

DAVID ABRAHAM IVRY, of New York

(1)

BACHELORS OF SCIENCE

HENRY JOHN BARTEN, of Maryland	JAMES WILLIS MERRITT, of Maryland
SHIRLEY GLORIA BERKOWICH, of Maryland	PAUL PHILLIP MILLER, of Maryland
MARTHA VIRGINIA CARPER, of Maryland	MARY ELIZABETH MURRAY, of Maryland
CLAUDIA BELLINGER DIDIER, of Maryland	ANNA MARGARET NAGLER, of Maryland
FRANK JOHN FICO, of Maryland	GEORGE LAWRENCE NASTVOGEL, of Maryland
HILDA MARY FOWLER, of Maryland	CHARLOTTE AUDREY SCHRAMM, of Maryland
MARGARET SOPHIA GAREIS, of Maryland	MELVIN SEEMAN, of Maryland
MARIE LOUISE GROVE, of Maryland	MARY JEAN SHEPPARD, of Maryland
THOMAS MARION HARRISON, of Maryland	JOSEPHINE FELTER SHYERS, of Maryland
JOSEPH JOHN HEINDL, JR., of Maryland	MARGUERITE BROWNING SMITH, of Maryland
ESTELLE HERSHBERG, of Maryland	FERDINAND CHARLES STRIBLE, JR., of Maryland
MARIE LOUISE HOORNBECK, of Maryland	IRVIN ANTHONY STRICKER, of Maryland
HENRIETTA VAN DEN BERG HOFFMAN, of Maryland	KATHERINE ANGELA TEMPLETON, of Maryland
THERESA CECILIA JIRA, of Maryland	HARRY CLIFTON WATTS, JR., of Maryland
KATHALEEN VIRGINIA KENNEDY, of Maryland	M. GENEVIEVE WATERS, of Maryland
FRANK GEORGE KOERBER, of Maryland	MILDRED HAMENT WAXMAN, of Maryland
MIRIAM ESTHER LEDERER, of Maryland	DOROTHY JUSTIN WELLS, of Maryland
RUTH LESTER, of Maryland	HERMAN JOHN WIESNER, JR., of Maryland
SYLVIA LICHTER, of Maryland	GRACE MARION WILLIAMS, of Maryland
CATHERINE ANNE LOGAN, of Maryland	ELSA VIOLETTE YOUNG, of Maryland
ROBERT NEWCOMER YOUTZ, of Maryland	

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GRADUATING WITH HONOR

MELVIN SEEMAN

GRACE MARION WILLIAMS

ROBERT NEWCOMER YOUTZ

BACHELOR OF SCIENCE IN CIVIL ENGINEERING

ROBERT CULBERT LINTHICUM, of Maryland

(1)

BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

ARTHUR WALTON TAYLOR, of Maryland

(1)

BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

CHARLES ESSIG, JR., of Maryland

(1)

MASTER OF SANITARY ENGINEERING

WITH TITLE OF ESSAY

ALBERT B. KALTENBACH, of Maryland
B. S., State College of New Mexico, 1939.
The Effect of sewage treatment on Maryland streams.

(1)

DOCTORS OF ENGINEERING

WITH TITLES OF DISSERTATIONS

JOHN CHARLES GEYER, of Maryland, B.S. in C.E. University of Michigan 1931; M.S. in C.E. Harvard University 1933. Sanitary Engineering.

Ground water in the Baltimore industrial area.

JOHN MATTHIAS KOPPER, of New Jersey, B.E. The Johns Hopkins University 1933. Electrical Engineering.

The Electric strength of oil-impregnated paper.

ALFRED MACHIS, of Maryland, B.E. The Johns Hopkins University 1941. Civil Engineering.

Grouting sands and gravels.

(3)

MASTERS OF ARTS

WITH TITLES OF ESSAYS

SAMUEL G. BOURNE, of New Jersey, B.S. Rutgers University 1938. Mathematics.

Anti-linear transformations in Hilbert Space.

MARY BECK SABINE, of Maryland, B.S. The Johns Hopkins University 1928. Education.

Factors related to the withdrawal of non-failing pupils from the Forest Park High School 1942-1943, Baltimore, Maryland.

EMMETT LOREN BUHLE, of Illinois, A.B. The Johns Hopkins University 1941. Chemistry.

JAMES RUSSELL DEVORE, of Pennsylvania, A.B. Pennsylvania State College 1937. Physics.

Measurements of the index of refraction of solid dielectrics.

SIDNEY JOSEPH SOCOLAR, of Maryland, A.B. The Johns Hopkins University 1943. Chemistry.

GEORGE MARTIN SOWERS, of Connecticut, A.B. Wesleyan College 1942. Geology.

Structure and petrology of the Pre-Cambrian granites near Red Lodge, Montana.

JAIME FERNANDEZ-CONCHA, of Peru. Geology.

The Geology and mercury deposits of the Terlingua District, Texas.

CULLEN I. K. STORY, of Texas. Oriental Seminary.

The Book of Proverbs and northwest Semitic literature.

BRYANT EUGENE HARRELL, JR., of Virginia, B.S. Randolph-Macon College 1943. Chemistry.

EDITH G. KERN, of the District of Columbia, A.B. University of Maryland 1941. Romance Languages.

The Rojas Zorilla in French drama (1643-1702).

HOWARD PITNER THOMAS, JR., of Pennsylvania, B.S. in Chem. Haverford College 1939. Chemistry.

Studies in physiology with radioactive iron—A Review.

VIRGINIA LESLIE KYNER, of Michigan, A.B. Smith College 1942. Political Economy.

Labor mobility and wage determination in a local labor market.

ILZA VEITH, of Maryland. History.

Englishman or Samurai: The Story of Will Adams.

ELLIS RIDGEWAY LIPPINCOTT, JR., of New Jersey, A.B. Earlham College 1943. Chemistry.

AARON WEXLER, of New York, B.S. in Chem. Polytechnic Institute of Brooklyn 1942. Chemistry.

ANNARIE JANE PETERS, of Ohio, A.B. College of Wooster 1941. Archaeology and Art.

Pre-Hellenic and Archaic Greek Propylaea.

ROBERT WALTER WYNN, of Pennsylvania, A.B. Gettysburg College 1943. Chemistry.

JOHN DAVID REINHEIMER, of Ohio, A.B. Kenyon College 1942. Chemistry.

SOLOMON ZWERDLING, of New Jersey, A.B. Drew University 1943. Chemistry.

(19)

DOCTORS OF PHILOSOPHY

WITH TITLES OF DISSERTATIONS

RAYMOND TILTON DAVIS, JR., of New Jersey, B.S. Virginia Polytechnic Institute 1940; M.S. 1941. Chemical Engineering.

Activated adsorption of nitrogen on finely divided tungsten powder.

ELMER EISNER, of New York, B.S. Brooklyn College 1939. Physics.

The optical evidence of physical changes in solids.

JEFFERSON MERRITT HAMILTON, JR., of Maryland, A.B. The Johns Hopkins University 1940. Chemistry.

ROBERT MITCHELL MILTON, of Michigan, A.B. Oberlin College 1941; M.A. The Johns Hopkins University 1943. Chemistry.

MARK NICKERSON, of Oregon, A.B. Linfield College 1939; M.Sc. Brown University 1941. Biology.

The production of color pattern in plumage.

GEORGE RUSSELL NORMAN, of Indiana, A.B. Wabash College 1940. Chemistry.

Synthetic studies in the field of purine glycosides.

HAZEL PALMER, of Massachusetts, A.B. Radcliffe College 1941; M.A. The Johns Hopkins University 1943. Archaeology and Art.

Italo-Corinthian pottery.

JOHN HASTINGS PATTON, of Ohio, B.S. Muskingum College 1934; B.D. Presbyterian Theological Seminary 1941. Oriental Seminary.

Canaanite parallels in the Book of Psalms.

ELIZABETH MARIE POPE, of the District of Columbia, A.B. Bryn Mawr College 1940. English.

Paradise Regained: The Tradition and the poem.

SUMNER BARNES TWISS, of Connecticut, B.S. Trinity College 1939. Chemistry.

The polymerization of isoprene with alkali metallo-organic compounds.

MELVIN RAY WATSON, of Virginia, A.B. University of Virginia 1935; M.A. Louisiana State University 1939. English.

The Essay tradition and the magazine serials (1731-1820).

CLIFFORD E. WEBER, of California, B.S. University of California 1941. Chemistry.

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